

Title II Project Application
Medford District Resource Advisory Committee

1. **Project Number** (Assigned by federal unit): 118-411 **AMOUNT REQUESTED-32,012.75**
2. **Project Name:** Glendale-Cow Creek Ditch Phase II 3. **County:** Douglas
4. **Project Sponsor:** Douglas SWCD 5. **Date:** April 15, 2003
6. **Sponsors Phone #:** 541-957-5061
7. **Sponsor's E-mail:** walter-gayner@or.nacdn.net.org
8. **Project Location** (attach project area maps showing general and specific locations of project.)

a. 4th Field Watershed Name and HUC #(if known): 17100302
South Umpqua River

b. 5th Field Watershed Name and HUC #(if known): 1710030207
Middle Cow Creek

c. Legal Location:

Township	<u>32S</u>	Range	<u>5W</u>	Section(s)	<u>19 and 20</u>
Township	<u></u>	Range	<u></u>	Section(s)	<u></u>
Township	<u></u>	Range	<u></u>	Section(s)	<u></u>
Township	<u></u>	Range	<u></u>	Section(s)	<u></u>
Township	<u></u>	Range	<u></u>	Section(s)	<u></u>
Township	<u></u>	Range	<u></u>	Section(s)	<u></u>
Township	<u></u>	Range	<u></u>	Section(s)	<u></u>
Township	<u></u>	Range	<u></u>	Section(s)	<u></u>
Township	<u></u>	Range	<u></u>	Section(s)	<u></u>

- d. BLM District Medford e. BLM Resource Area Glendale
f. National Forest g. Forest Service District
h. State / Private / other lands involved? Yes No

9. Statement of Project Goals and Objectives:

The goals and objectives of this phase of the project are to implement the plan developed under Phase I of this project. That includes stopping the accelerated streambank erosion on the Reeves property and resolving any issues associated with the potential fish barrier at the push up dam on Owens' property. The landowners participating in this project are part of the working group that formed during the Middle Cow Creek Watershed Assessment and Action Plan development. This project was submitted in FY 03 with the title "Martin Ditch."

The first phase of this project is behind schedule for unknown reasons. Douglas SWCD was asked by Umpqua Basin Watershed Council to take over as the lead organization on this project. Since then, Medford BLM and Douglas SWCD staff have made considerable progress towards getting this project back on track and on a revised schedule. A revised budget has been developed showing expense categories for all the aspects of the project (see attached) based on the original proposal.

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10. Project Description: (Provide concise description of project and attach map.)

The following steps will be completed during this phase.

1. Finalize the design for the solution of the streambank erosion on Reeves property.
2. Confirm landowner accepts proposed solution.
3. Apply for permits to perform the on-the-ground work.
4. Finalize what is going to be installed to resolve the issue of the push up dam and fish wheel.
5. Confirm all impacted landowners on the irrigation ditch accept proposed solution.
6. Apply for permits to perform the on-the-ground work.
7. Secure funding through whatever sources necessary to pay for the desired solutions.
8. Oversee installation of solutions.

The end result of this phase will be the final designs, permits, and on-the-ground implementation of solutions for the two issues.

11. Coordination of this project with other related project(s) on adjacent lands?

Yes No If yes, then describe.

This activity is part of the work generated by the Umpqua Basin Watershed Council Watershed Assessment and Action Plan for the Middle Cow Creek watershed. It will also be part of the “bigger picture” plan for this part of Middle Cow Creek.

12. How does proposed project meet purposes of the Legislation? [Sec. 203(b)(1)]

Improves maintenance of existing infrastructure. [Sec. 2(b)]

Implements stewardship objectives that enhance forest ecosystems. [Sec. 2(b)]

Restores and improves land health. [Sec. 2(b)]

Restores water quality. [Sec. 2(b)]

13. Project Type (*check one*) [Sec. 203(b)(1)]

Road Maintenance [Sec. 2(b)(2)(A)]

Trail Maintenance [Sec. 2(b)(2)(A)]

Road Decommission/Obliteration [Sec. 2(b)(2)(A)]

Trail Obliteration [Sec. 2(b)(2)(A)]

Other Infrastructure Maintenance (specify): _____ [Sec. 2(b)(2)(A)]

Soil Productivity Improvement [Sec. 2(b)(2)(B)]

Forest Health Improvement [Sec. 2(b)(2)(C)]

Watershed Restoration & Mntc. [Sec. 2(b)(2)(D)]

Wildlife Habitat Restoration [Sec. 2(b)(2)(E)]

Fish Habitat Restoration [Sec. 2(b)(2)(E)]

Control of Noxious Weeds [Sec. 2(b)(2)(F)]

Reestablish Native Species [Sec. 2(b)(2)(G)]

Other Project Type (specify) [Sec. 2(b)(2)]: _____

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14. Measure of Project Accomplishments/Expected Outcomes [Sec. 203(b)(5)]

(Use workload measures used for the budget process)

- a. Total Acres: N/A b. Total Miles: 0.50
c. No. Structures: To Be Determined d. Estimated People Reached (for environmental
education projects): _____
e. No. of Laborer Days: To Be Determined
f. Other (specify): _____
g. **Program Element:** _____

15. Duration of Project and Estimated Completion Date [Sec. 203(b)(2)]:

This project will start as soon as funding is secured and be completed by 9/30/04.

16. Target Species (plants/wildlife etc.) Benefited: (if applicable)

This reach has been documented to be a proven producer and migration route for salmonids, including coho salmon.

17. How will cooperative relationships among people that use federal lands be improved? [Sec. 2(b)(3)]

Like all projects completed by Douglas SWCD, it will be promoted through a variety of avenues. It will be described in the District newsletter, it will be on the District's website, and will be displayed at the District's booth at the county fair.

18. How is this project in the best public interest? [Sec. 203(b)(7)] **Identify benefits to communities?**

This project will improve water quality and fish and wildlife habitat by reducing sedimentation and opening salmonid migration routes.

Local contractors will be used on any design and construction contracting whenever possible.

In addition, protecting productive resources like agricultural lands is also good for local communities.

19. How does project benefit federal lands/resources?

All lands in this watershed will benefit from this work. Since the two issues this project addresses are salmon related, this is beneficial to natural resources regardless of ownership.

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20. Status of Project Planning

a. NEPA Complete:	Yes	No	
b. If No, give est. date of completion: Not needed for this phase. Done previously.			
c. NMFS Sec. 7 ESA Consultation Complete:	Yes	No	Not Applicable
d. USFWS Sec. 7 ESA Consultation Complete:	Yes	No	Not Applicable
e. Survey & Manage Complete:	Yes	No	Not Applicable
f. DSL/ODFW* Permits Obtained:	Yes	No	Not Applicable
g. DLS/COE* 404 Fill/Removal Permit Obtained:	Yes	No	Not Applicable
h. SHPO* Concurrence Received:	Yes	No	Not Applicable
i. Project Design(s) Completed:	Yes	No	Not Applicable

* DSL = Dept. of State Lands, ODFW = Oregon Dept. of Fish and Wildlife, COE = Army Corps of Engineers, SHPO = State Historic Preservation Officer

21. Proposed Method(s) of Accomplishment

Contract	Federal Workforce
County Workforce	Volunteers
Other (specify): Douglas SWCD staff	

22. Will the Project Generate Merchantable Materials? (Sec. 204(e)(3))

Yes No This project focuses on restoration and fish migration only.

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23. Anticipated Project Costs [Sec. 203(b)(3)]

- a. Total County Title II Funds Requested: \$ 32,012.75
- b. Is this a multi-year funding request? Yes ☒ No If yes, then display by fiscal year
- e. FY04 Request: \$ _____
- f. FY05 Request: \$ _____
- g. FY06 Request: \$ _____

***** Note: If you have a complex budget, add it as an appendix. The Resource Advisory Committee will want to know specifically how the funds will be spent.**

Item	Fed. Agency Appropriated Contribution [Sec. 203(b)(4)]	Requested County Title II Contribution [Sec. 203(b)(4)]	Other Contributions [Sec. 203(b)(4)]	Total Available Funds
24. Field Work & Site Surveys	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00
25. NEPA & Sec.7 ESA Consultation	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00
26. Permit Acquisition	\$ 0.00	\$ 936.00	\$ 0.00	\$ 936.00
27. Project Design & Engineering	\$ 0.00	\$ 1,872.00	\$ 0.00	\$ 1,872.00
28. Contract Preparation	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00
29. Contract Administration	\$ 0.00	\$ 2,910.25	\$ 0.00	\$ 2,910.25
30. Contract Cost - Project Mileage & Landowner Agreements	\$ 0.00	\$ 401.50	\$ 960.00	\$ 1,361.50
31. Workforce Cost	\$ 0.00	\$ 17,068.00	\$ 11,200.00	\$28,268.00
32. Materials & Supplies	\$ 0.00	\$ 7,825.00	\$ 10,000.00	\$17,825.00
33. Monitoring	\$ 0.00	\$ 1,000.00	\$ 0.00	\$ 1,000.00
34. Other	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00
35. Project Subtotal	\$ 0.00	\$ 32,012.75	\$ 22,160.00	\$53,172.75
36. Indirect Costs (Overhead) (per year for multiple year projects)	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00
37. Total Cost Estimate	\$ 0.00	\$ 32,012.75	\$ 22,160.00	\$54,172.75

38. Identify Source(s) of Other Funding in Column C. Above [Sec. 203(b)(4)]

Landowners and other cash funding sources will be approached. Sources include Oregon Department of Fish and Wildlife, Oregon Watershed Enhancement Board, and USFWS Restoration and Irrigation Mitigation Program.

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39. Monitoring Plan (Sec.203 (b)(6))

- a. What measures or evaluations will be made to determine how well the proposed project meets the desired ecological conditions? [Sec. 203(b)(6)] Who will be responsible for this monitoring item?**

Douglas SWCD will set project benchmarks based on the objectives outlined in Section 10. It will be evaluated on a pass/fail basis of completion.

- b. How will the project be evaluated to determine how well the proposed project contributes towards local employment and/or training opportunities, including summer youth jobs programs such as the Youth Conservation Corps? [Sec. 203(b)(6)] Who will be responsible for this monitoring item?**

People from the local work force will be used whenever possible and appropriate. Douglas SWCD will be responsible for ensuring these goals are met.

- c. What methods and measures of evaluation will be established to determine how well the proposed project improves the use of, or added value to, any products removed from National Forest System lands consistent with the purposes of this Act? [Sec. 203(b)(6) and Sec. 204(e)(3)] Who will be responsible for this monitoring item?**

This project will have no impact on the use of products from the National Forest System.

- d. Identify total funding needed to carry out specified monitoring tasks (Table 1, Item 33)**

Amount: \$32,012.75